



STANDING IN REAR ARE THE NEW OFFICERS OF THE Analytical Group of the East Tennessee Section of the American Chemical Society. They are, from left, R. C. McIlhenny, secretary-treasurer; F. E. Clark, chairman; and L. A. Stephens, vice chairman. All are Y-12ers. In front are James White and Miss Helen Grady, retiring chairman and secretary-treasurer, respectively.

Three Y-12ers To Head ACS Analytical Group

Three Y-12ers made a clean sweep in the election of officers for next year by the Analytical Group of the East Tennessee Section of the American Chemical Society. The election was by mail ballot and announced at the meeting of the group Tuesday night, November 3, at the Oak Ridge High School.

All In Analytical Laboratory

Forrest E. Clark was elected chairman of the Analytical Group by the membership. The new vice chairman will be L. A. Stephens and the secretary-treasurer will be R. C. McIlhenny. All of the new officers are in the Y-12 Analytical Laboratory Department.

The retiring officers are James White, chairman; John Lund, vice chairman; and Helen Grady, secretary-treasurer. All are Carbide employees in the Y-12 Plant Area.

To Announce Meeting Date

The next meeting of the Analytical Group will be held either November 30 or December 1 in Oak Ridge. The speaker and exact time and place of the meeting will be announced as soon as settled.

At the November 3 meeting the Analytical Group heard a talk by Dr. Elizabeth Rona, of the Oak Ridge Institute of Nuclear Studies.

Union Carbide Gives \$6,500 To Ridge Community Chest

The Oak Ridge Community Chest fund campaign received a substantial boost last week when it was announced that Union Carbide and Carbon Corporation had given \$6,500 to the drive for support of the Chest red feather agencies in the city.

Meanwhile a few late returns in Y-12 brought the total gifts made by Y-12 employees to \$10,695.81. This is 118.84 per cent of the assigned goal of \$9,000. For the sixth straight year Y-12ers were the first group in their class in Oak Ridge to reach and exceed their Chest goal.

Cooperation Of Public With Enforcement Of Laws Can Improve Highway Safety, Officer Tells Y-12ers

Patrol Lieutenant Decries Law Contempt

Strict law enforcement alone is not the answer to the highway safety problem of the state and nation—but law enforcement plus cooperation of the public would produce greatly improved conditions on the heavily travelled roads of the country.

This idea was advanced by State Highway Patrol Lieut. Clyde Keaton in a talk before nearly 200 Y-12ers in the Electrical Maintenance Department on Monday, November 2. The lieutenant's talk and a spirited question and answer period consumed the entire one hour allotted to the meeting, which could have been extended considerably because of the interest shown by the audience.

Although the audience hearing Lieutenant Keaton was composed

of but one group in the Y-12 Plant Area, the serious response of the listeners and indications that the pleas of the officer for more safety on the highways were falling on fertile ground is believed to be the attitude of the great majority of Y-12ers in all parts of the plant.

"It is amazing, yet true, that many drivers have only contempt for the traffic laws that if heeded would make for smoother flows of traffic along the highways of the state," Lieutenant Keaton declared. "During the past year 57 per cent of drivers involved in traffic accidents were violating one or more traffic laws."

Some of the more serious violations of traffic laws cited by Lieutenant Keaton, who is with the Safety Education Department of the State Highway Patrol, include speeding, improper passing,

Causes Of Traffic Accidents Are Cited

following other vehicles too closely so that one collision often results in a "chain reaction" of crashes, failure to keep automobiles in safe driving condition, failure to give proper signals when turning or passing and failure to drive in the proper highway lane.

Traffic accidents have played a major role in the number of off-job mishaps that have cost loss of time to Y-12ers, according to records of the Safety Department. So far this year there have been 22 such accidents that have resulted in a loss of 6,329 day of work. Among those 22 accidents was one fatality that is counted as 6,000 days. One Y-12er injured in a head-on crash on Bear Creek Road at the North Portal several months ago was released from the Oak Ridge Hospital just a few days ago after the long period of suffering because of his injuries.

35 Accidents In 1952

During all of 1952 there were 35 traffic accidents that resulted in injuries to Y-12ers and a loss of a total of 710 days of work.

Lieutenant Keaton in his talk to Y-12ers also referred to the steady increase in the percentage of 'teen agers in automobile accidents in appealing to parents in his audience to take every possible step toward seeing that their sons and daughters, if drivers, do so safely. The officer pointed out that since driver training has been available in high schools the accidents involving 'teen agers dropped three per cent.

Bad Habits Sometimes Stay

The so-called 'teen age group of drivers not only includes persons under 20 years of age but covers the 16 to 25-year old bracket because of the disproportionately high death rate among that class of drivers. Because it has been found that driving

Continued on Page 4



STATE HIGHWAY PATROL LIEUT. CLYDE KEATON IS SHOWN ADDRESSING AN INTERESTED AUDIENCE OF Y-12 ELECTRICAL MAINTENANCE DEPARTMENT EMPLOYEES ON HIGHWAY SAFETY. THE CROWD IS SHOWN AT RIGHT AND IN THE FRONT ROW, FROM LEFT, ARE CLARENCE JOHNSON, OF THE SAFETY DEPARTMENT; MISS JOANNA STAMPS, AND C. B. NEWMAN, OF ELECTRICAL MAINTENANCE.

Carbide Safety Men Told Of Y-12 Efforts

"Safety Is Everybody's Business."

That was the theme of the 41st National Safety Congress held in Chicago October 19-24 and attended by 13,000 delegates. Among them were 120 "regular" and some 50 visiting and "temporary" delegates from Union Carbide and Carbon Corporation, of which Carbide and Carbon Chemicals Company is a Division. The Oak Ridge Carbide units were represented by Lee W. Bagwell, Head of the Y-12 Safety Department; T. W. Hungerford, Assistant Superintendent of Plant Protection, Oak Ridge National Laboratory; G. B. Kearns, Assistant Plant Shift Supervisor, K-25; and Dr. H. F. Henry, Superintendent of the Department of Safety and Radiation Hazards, K-25. The Carbide Plant at Paducah, Ky., was represented by G. C. Henderson, Head of its Safety Department and formerly of Y-12.

Others Interested In Y-12 Record

The Y-12 Safety Department Head met with other UCC delegates and particularly with those from other Chemicals Company representatives where mutual safety problems were discussed. Bagwell reported the other Carbide delegates were particularly interested in how Y-12 has main-

Continued on Page 4



OAK RIDGE AND PADUCAH CARBIDE SAFETY MEN get together at National Safety Council meeting at Chicago. From left are Lee W. Bagwell, Head of the Y-12 Safety Department; T. W. Hungerford, Assistant Superintendent of Plant Protection, Oak Ridge National Laboratory; G. B. Kearns, Assistant Plant Shift Supervisor at K-25; Dr. H. F. Henry, Superintendent of the Department of Safety and Radiation Hazards at K-25; and G. C. Henderson, Head of the Safety Department at the Carbide Paducah, Ky., plant and formerly of Y-12.

Y-12 Girls Club Organizes, Elects Officers; Plans Set To Draft By-Laws And Constitution

The Y-12 Girls Club held its organizational meeting last Thursday night at the Jefferson Junior High School. The main item on the agenda was the election of officers with Sue Wassom, Wage Standards, being elected president of the club. Virginia Boswell, Planning and Estimating, was elected vice-president; Emma Boyd, Planning and Estimating, secretary and treasurer; Juanita Pitt, Clearance and Pass, program chairman and forming the program committee are Joy Goodman, Planning and Estimating, Verna Peckman, Cafeteria, and Betty Sue Davis, SDA Development.

The next meeting of the club

will be held at 7 o'clock next Monday night, November 16, at the Ridge Recreation Hall on the West Porch.

All Y-12 women interested in joining the club are invited to the meeting. Refreshments will be served following the session.

'Neutron Polarization' Talk Set For Physics Seminar

"Neutron Polarization" will be the discussion subject at the weekly meeting of the Oak Ridge Physics Seminar set for Friday afternoon, Friday, November 13. The meeting will be held at 3:15 p.m. in the auditorium of the Oak Ridge National Laboratory Bldg. 4500. T. E. Stephenson, of the physics division of ORNL, will be the speaker and Y-12ers interested in the subject are invited to attend the session.

SAFETY SCOREBOARD

Your Plant Has
Operated
102 Days

Without A Lost Time
Accident

Through November 8

The Bulletin

Published Weekly By And For
Y-12 Employees Of
CARBIDE AND CARBON
CHEMICALS COMPANY
A Division Of
Union Carbide And Carbon
Corporation
Post Office Box P
Oak Ridge Tenn.
GEORGE W. DOBBS . . . Editor

OFFICE
North Portal Bldg. 9701-1
Telephone 7753

Cost Accountants Set Meets; Interested Y-12ers Invited

Y-12ers interested in cost accounting are invited to attend a dinner meeting of the Knoxville Chapter of the National Association of Cost Accountants set for next Tuesday night, November 17, at the Starlight Room of the Oak Terrace. The chapter also will hold a discussion forum tomorrow, Thursday, November 12, at the University of Tennessee, Knoxville.

J. D. Bowers, Manufacturing Office Division, Bldg. 9704-2, telephone 7400, is a Y-12 member of the Knoxville Chapter of the NACA and has asked that any Y-12er wanting to attend these meetings or join the organization to communicate with him.

At the dinner meeting next week C. A. Massey, Division Controller of the Aluminum Co. of America, will speak on "Alcoa Cost Build Up." The subject of the forum at the University of Tennessee will be "Fixed Asset Accounting—Today's Handling of Tomorrow's Cost." The forum will take place in the Business Administration building at the university and will be headed by Prof. F. C. Carter. Sessions will be held at 3 p.m. and 7 p.m.



The following Y-12 employees were patients at the Oak Ridge Hospital last week: Elmore W. Koons, Sr., Charles P. Riner, Joe D. Helton and Edward Robinson, Field Maintenance; W. A. Cofer, ADP Maintenance; L. M. Steckel, Analytical Laboratory; John A. Atchley, Jr., and Cary B. Hillard, Guard; Melvin Sidney Mee, Utilities Maintenance; Ruth J. West, Stores; Evan B. Galloway, Research Services; B. A. Copper, Maintenance Shops; and Robert Fuller, Janitors.

The Bulletin Editor Heads Industrial Publication Body

George W. Dobbs, editor of The Y-12 Bulletin, last week was elected president of Appalachian Industrial Publications, an organization of editors of plant publications in Tennessee and Virginia. The group will sponsor the national convention of the American Association of Industrial Editors at Roanoke, Va., next March. All Carbide editors in Oak Ridge as well as heads of other company papers in Oak Ridge are members of the AIP.

PORK SAUSAGE LINKS WITH SAUER KRAUT PIE TOPS LUNCHEON SPECIAL

A delicious concoction of pork sausage links with sauer kraut pie will be offered as the entree on the Thursday Special Lunch at the Y-12 Cafeteria tomorrow, Thursday, November 12. In addition to the main dish, buyers of the special 50-cent lunch will receive a vegetable, choice of salad or dessert and rolls and butter.



MRS. WARREN B. TYREE AND MRS. CHARLES GILLIHAN, wives of Y-12ers in Maintenance Shops and the Cashier and Travel Office respectively, entertained youngsters of Girl Scout Brownie Troop No. 55 at a Halloween Party, pictured above. The Y-12 wives are leaders of the troop. The young guests, standing from left, are Jo Ann Henry, Alice Combs, Dorrie Zasler, Paula Beck Gray, Sally Kuehn, Sharon Cox, Jackie Rothfleisch and Bunny Tyree. Seated are Judy Cole, Patsy Sproles and Diana Gillihan. Mesdames Gillihan and Tyree are in the rear.



The bank president was a democratic sort of chap, taking great interest in the goings on his employees from janitor on up. One day he saw a new teller counting a big wad of money, but inexpertly.

"Where did you get your financial training?" the president asked.

"Yale," was the reply.

The president was a great believer in higher education and was pleased.

"Good," he said, "and what's your name?"

"Yackson," said the teller.

Now, while you all are trying to figure out that bit of Swedish repartee, let's get on with the business of chit chat about this and that—

INDUSTRIAL RELATIONS DIVISION

Health Physics welcomes Helen Stepp to the roster . . . Jerry Anderson headed South for that vacation last week . . . Sandy Sanders spent last week's vacation getting work—started on that new home in Knoxville.

The Safety Department extends wishes for a speedy recovery to Joe Carpenter, who is a patient in a Richmond, Va., hospital this week. He is taking a vacation next week to recuperate at home in Virginia.

Ann Thomas, of Clearance and Pass, spent the week end in Washington, D. C., to attend the wedding of a sister.

Chief Miles H. Bradford, of the Guard Department, and Mrs. B., have returned from a two-week vacation in Hot Springs, Ark. On the return trip they stopped in Memphis, Tenn., to visit with relatives . . . Vacationers from the department next week will be H. E. Crouch, H. L. Hill, L. D. Lyles and R. H. Roland . . . and E. T. Turner will be vacationing for two weeks.

R. E. Lewis, of Fire Prevention and Control, is spending his week off around home in Powell . . . The farthest away from Oak Ridge Capt. W. R. McGill expects to go this week is Maryville—where he plans to visit the home folks.

Wage Standards extends get-well wishes to Carl Cooper's wife, who was a patient in the Oak Ridge Hospital last week.

Ruth Chambers, Medical, is vacationing for two weeks at home in Oak Ridge.

LABORATORY DIVISION

The Analytical Laboratory extends get-well wishes to L. M. Steckel, who was a patient in the Oak Ridge Hospital last week . . . Also get-well wishes go to Marie Dinsmore, who was on last week's sick list . . . The depart-

ment welcomes "Mickey" Bardill to the roster.

It's easier to live within your income than without it.

ALLOY DIVISION

The Alloy Division extends congratulations to George Jasny, who is the proud papa of a baby girl born November 4, in the Oak Ridge Hospital weighing five pounds and eight ounces. The Jasnys named their new daughter Elizabeth Pruitt . . . The division extends sympathy to Arnold Phillips, whose grandfather passed away recently . . . Fred Childress is spending his week of vacation fixing up that new home recently bought over at Norris . . . Jo Ann Baker is visiting in Birmingham and in LaGrange, Ga., this week . . . LeRoy Thornton and his family spent the week end visiting a brother in Alexandria, Va. . . Russell Lawler and his family spent a recent week of vacation in Jackson, Tenn.

MANUFACTURING OFFICE DIVISION

Joyce Ross, Mail Department, plans to spend a few days while vacationing this week with her folks in Paris, Tenn.

P. K. Wallace, Timekeeping, is spending this week doing some work on his house over at Lenoir City . . . The department welcomes M. E. Peters to the roster.

Stores extends get-well wishes to the folks on last week's sick list, who were J. R. Bailis, Eva Williams, and Ruth West, who was a patient in the Oak Ridge Hospital.

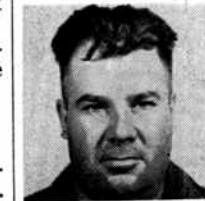
Ethel Shepherd, of the Tool Department, is spending her week of vacation around home in Oak Ridge.

Lawrence Patrick, Property Sales, has returned from a week of vacation.

J. H. Talley, of Receiving and Shipping, spent last week's vacation in Russellville, Tenn.

CHEMICAL DIVISION

Y-12ers down in Product Processing are right proud of the attendance record set by the conscientious General Foreman, Walter H. Hoose . . . It took a heart attack that laid him low for a couple of months to break a nine-year stretch of being on the job promptly and every working day.



W. H. Hoose until stricken ill on the job in August of this year, his record was kept intact. Now recovered.



TAUSCHE—GAMBLE

The marriage of Miss Frances Nadine Gamble, of the Oak Ridge National Laboratory Biology Division located in the Y-12 Plant Area, and Paul Everett Tausche, of the Y-12 Alloy Division, was solemnized at 2 o'clock Saturday afternoon, November 7. The ceremony was held at the Oak Ridge First Presbyterian Church with the Rev. Robert Thomas, pastor, officiating.

The bride is the daughter of Mr. and Mrs. Hugh Dudley Gamble, of Kingstree, S. C. Parents of the groom are Mr. and Mrs. Edward Raymond Tausche, of Milwaukee, Wis.

The bride was given in marriage by her father and during the exchange of vows nuptial music was provided by Mrs. Harry Carper, organist; and Fritz McDuffie, vocalist.

At her wedding the bride wore a gown of Duchess satin with an off shoulder neckline and trimmed with tiny pearls. Her veil of illusion was attached to a satin bandeau. She carried a bouquet of chrysanthemums.

The bride's only attendant was Miss Belvin Sease, of Charleston, S. C., maid of honor. She wore a gown of emerald green velvet and taffeta.

David C. Tausche, of St. Louis, Mo., brother of the groom, was best man. Ushers were George R. Jasny and David Smith, both Y-12ers; and Howard S. Bryant, of K-25.

Immediately following the ceremony a reception was held at the Oak Terrace, after which the couple left on a honeymoon trip to Florida and Cuba.

The bride received an A.B. Degree from Winthrop College, Rock Hill, S. C., and her Master's Degree from the University of Indiana. Tausche graduated from the University of Wisconsin with an A.B. Degree, received a Master's Degree in engineering from Massachusetts Institute of Technology and another Master's Degree in business administration from Harvard University.

Following the honeymoon trip, the couple will live in Oak Ridge.

he returned to his post on November 2.

Katie Williams and Barbara Bond, of Uranium Control, and Jane Boyd really had fun on that recent vacation trip to New York City, N. Y.

The hardest time to get a baby to sleep is after she's 18 years old.

MAINTENANCE DIVISION

B. F. Nicley, of Utilities Maintenance, is attending the eighth annual All Industry Refrigeration and Air Conditioning exposition in Cleveland, Ohio, this week . . . The department extends get-well wishes to M. S. Mee, who was ill in the Oak Ridge Hospital last week . . . A welcome goes to A. S. Howell, who is the latest addition to the department . . . E. Clowers is vacationing this week around home in Oliver Springs.

L. E. Redmon, of Field Maintenance, is spending his vacation week squirrel hunting in Morgan County . . . Ernest Edwards is visiting in Murfreesboro, Tenn., Philadelphia, Tenn., Alexandria, Va., and the Smokies while off this week . . . Charlie Greene and his wife are visiting a sister in Chicago, Ill., and other relatives in Downers Grove, Ill., this week . . . S. M. Thompson is vacationing in North Carolina this week . . . The department welcomes B. S. Mann, C. L. Hays and A. G. Newman to the roster . . . Get-well wishes go to the folks on the sick list who are C. H. Harrell and C. P. Riner . . . And a welcome goes to S. R. Cotham.

Continued on Page 4



Mrs. Paul E. Tausche



Congratulations to two Y-12ers who became fathers of babies born recently at the Oak Ridge Hospital. They were—

Paul Wilkinson, ADP Development, boy, October 31.

H. A. Pohto, Mechanical Engineering, girl, October 31.

Audubon Screen Tours Set For Showing In Oak Ridge

The Audubon Screen Tours, natural-color moving pictures of wild life and wilderness scenery, will be shown again in Oak Ridge. The showings are sponsored by the Audubon Society and in Oak Ridge by the Association for Childhood Education. The lecture series is being given in 200 cities in the United States and Canada.

In Oak Ridge the lecture series will be given at the Oak Ridge High School. The following programs are scheduled:

November 17, "Animals At Night In Color," Howard Cleave.

December 17, "North From The Smokies," G. Harrison Orians.

January 27, 1954, "Secrets Of The Sea," C. Clifford Carl.

February 24, "Rhapsody In Blue Grass," Walter H. Shackleton.

April 27, "Wilderness Mischiefs," Olin S. Pettingill.

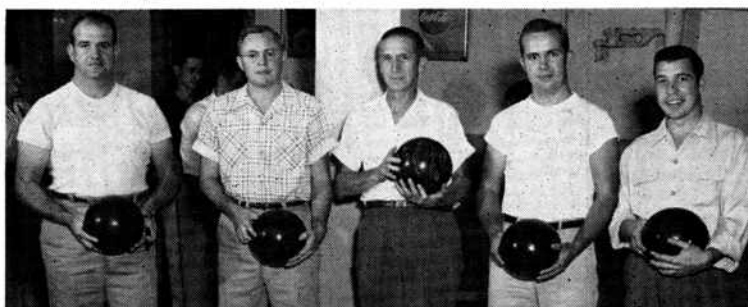
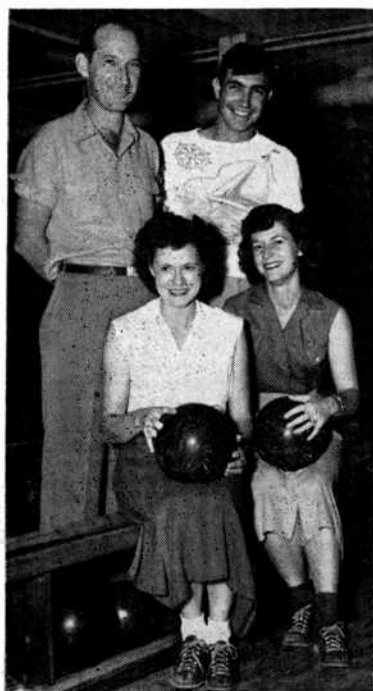
Two Y-12 Wives Assisting In Book Week Observance

Wives of two Y-12ers, staff members of the Oak Ridge Public Library, will aid in observance of Book Week beginning next Monday, November 16. They are Mrs. J. T. Adkins, whose husband is with ADP Development; and John Arowood, son of Carl Arowood, of Field Maintenance.

Book Week will be observed in Oak Ridge with an invitation to all school children to visit the library when all the latest books for youngsters will be on display. Book markers and a pamphlet "20 Questions," explaining the services of the library, will be available.

RED POWER DOUBTED

The Daytona, Ohio, News reports that a recent coast-to-coast Gallup poll shows that only one person out of five believes that Russia now has atomic capabilities to knock out the United States.



ABOVE ARE THE PEONS, ONE OF THE MOST IMPROVED teams in the D League. From left are Ray Whitehorn, Andy Anderson, Roy Roberts, Sewell Brown and Bill Carden. Pictured left are the Papi's, of the Y-12 Mixed League, who have been furnishing stiff competition for all opponents. Standing from left, Homer Park and Don Pitt. Sitting from left, Dot Park and Juanita Pitt.

Y-12 Varsity Cagers Preparing For Successful Hardwood Year

Several Veteran Hoopsters And New Prospects Are Looking Good For Robins And Cardinals

The prospective squad members of the two Y-12 varsity basketball teams, the Robins and Cardinals, have been going through stiff paces for the past two weeks and are fast rounding into top-flight playing condition with sore muscles and aching feet a thing of the past. A long schedule is ahead for the two plant representatives and the prospects are bright for a good season on the hardwood.

The Y-12 women have been working out under the direction of Y-12 Recreation Supervisor, Bill Stanton, but the Recreation Office is still urging anyone interested in managing or coaching either the Robins or Cardinals to call the Recreation Office, North Portal, telephone 7753.

Veteran Women Cagers Return

Several veteran women cagers have been going through their paces with new vim, vigor and vitality. Among the old timers back this season are Bonnie Roberts, Ruby O'Kain, Helen Brown and Peggy Cowan. Newcomers working with the squad include Jean Gwinn, Peggy Crews, Nell McGinnis, Joan Howard, Pat Bryant, Lois Secrist and Clogene Keene.

Practice sessions for the Robins follow:

Thursday, Nov. 12—7:30 p.m., Oak Ridge High School. Monday, Nov. 16—6 p.m., Jefferson Junior High School. Thursday, Nov. 19—6 p.m., Oak Ridge High School.

The Cardinals have been engaging in a few scrimmages in order to be ready for their first opponent. Among the veteran cagers who have been working out include Louis Fitzgerald, Walter Lovell and Ralph Langsjoen. There are several fine looking prospects among the newcomers including James Seivers, Jim Turner, Hill Henry, Fred Harding, Charley Osborne, Herb Oliver, Bill Helton and Sewell Brown.

Practice sessions for the Cardinals follow:

Thursday, Nov. 12—7:30 p.m., Oak Ridge High School. Monday, Nov. 16—8 p.m., Jefferson Junior High School. Thursday, Nov. 19—6 p.m., Oak Ridge High School.

All spots on the two varsity combinations are still wide open and the Y-12 Recreation Office urges any new candidates to report for future sessions.

Will Meet Outside Teams

The varsity teams will occupy a spot in the Oak Ridge City Leagues where the competition is always keen and also formidable outside opposition from this area will be engaged by the Robins and Cardinals.

Plant league basketball interest is at a high pitch with several departments within the plant planning on entering teams in the Y-12 Plant League. Anyone interested in forming a plant league team is urged to call the Recreation Office.

Rides Wanted, Offered

Car Pool Participants Wanted— From Clinton Highway, Knox County, near Tremont Court, to North Portal, straight day. Bill Smith, plant telephone 7292, home telephone 6-6015, Knoxville.

Ride Wanted— From West Vanderbilt Drive, Oak Ridge, straight day. Elizabeth Burchfield, plant telephone 7363, home telephone 5-6106, Oak Ridge.

Three Riders Wanted — From South Harriman, State Highway No. 61, through Oliver Springs, Group No. 3. Homer Baker, plant telephone 7243, home telephone 1292-M, Harriman.

Two Car Pool Participants Wanted — From Inskip, Knox County, Group No. 4. M. G. Cook, plant telephone 7531, home telephone 6-400, Knoxville.

A man is never so great a trial as in the moment of good fortune.

City Basketball Plans Discussed

A preliminary meeting of the Oak Ridge City Basketball Leagues was held last week at the City Recreation Office under the direction of Carl "Rabbit" Yearwood. Plans were laid for the Oak Ridge City Leagues which are tentatively scheduled to begin operations around December 15.

Teams from Y-12, K-25 and Oak Ridge Laboratory will make up the men's league with the possibility of a team being entered by the American Legion.

In the women's league, Y-12, K-25, ORNL and the Legionettes will be entered and probably a team from the Oak Ridge Institute of Nuclear Studies will round out the group.

Definite plans for the City Leagues and schedules for the Y-12 Robins and Cardinals will be published later in The Bulletin.

Spotters Top Papis In Mixed League

The Y-12 Mixed League had a full night of bowling last week at the Central alleys as the Spotters climbed out of the cellar for the first time this season with a three-point win over the Papis while the Wheels also dealt the Cards a three-point defeat. White-wash victories were turned in by the Rams and Ponies over the Hubs and Pin Balls, respectively.

The Wheels rolled a 2307 handicap series and a 802 handicap game, the latter mark being second high for the first half, while the Rams tuned up with a 601 scratch game and a 1717 scratch series. Bill Hays, Wheels, had a good night at the alleys rolling a 185 scratch game, boosted to 231 with handicap and went on to roll a 611 handicap series. Tom Hillard, Ponies, had a 502 scratch series. Wilma Brock, Wheels, came through with a 420 scratch series, boosted to 591 with handicap. Juanita Pitt, Papis, rolled a 173 scratch game while Lucille Hatmaker, Cards, and Wilma Brock, Wheels, tied with a 216 handicap game.

League standing follows:

| Team | W | L |
|-----------|--------|--------|
| Rams | 23 1/2 | 4 1/2 |
| Wheels | 20 | 8 |
| Cards | 16 | 12 |
| Papis | 15 | 13 |
| Hubs | 13 | 15 |
| Ponies | 11 | 17 |
| Spotters | 8 | 20 |
| Pin Balls | 5 1/2 | 22 1/2 |

Varsity Keglers Lose In City Loop

The Y-12 men's varsity keglers hit a snag last week in the Oak Ridge City Bowling League at the Oak Terrace alleys as the Y-12ers dropped three points to the Central Hardware pinsters. The Y-12 men won the first game of the set but the hardware team came back fighting and won the last three points. The Y-12ers now have 18 wins and 14 losses in the City League.

Frank Gragg again led the Y-12 scoring with 180, 200, 168—548; followed by Joe Pryson 160, 201, 170—531; Ernie Cobble 213, 144, 159—516; George Schierbaum 176, 161, 162—499; and Jack Spears 149, 131, 211—491. Team totals for Y-12 were 878, 837, 870—2585 against 870, 906, 905—2681 for Central Hardware.

Rebels Rolling Toward First Round Championship In B Loop

The hard rolling Rebels maintained their pace in the B League last week by handing the Tigers a four-point defeat while the second place Wolves managed to halve their four points with Bldg. 9211. Other whitewash victories were turned in by the Swingsters over the Wasps and the Rippers over ADP. The Cubs continued to show improvement by taking three points from the Bumpers while the Has Beens and All Stars halved their four games for the evening.

Roy Roberts, Has Beens, rolled a 232 scratch game, boosted to 256 with handicap. J. Thomas, Cubs, had a 632 handicap series and Herb Gwinn, Swingsters, tallied a 550 scratch series. The Wolves came through with a 917 scratch game and a 2541 scratch series. The Has Beens racked up a 1042 handicap game while the Swingsters rolled a 2907 handicap series.

League standing follows:

| Team | W | L |
|------------|--------|--------|
| Rebels | 28 | 12 |
| Wolves | 25 1/2 | 14 1/2 |
| Has Beens | 24 1/2 | 15 1/2 |
| All Stars | 22 | 18 |
| Swingsters | 22 | 18 |
| Rippers | 22 | 18 |
| Cubs | 21 | 19 |
| Bumpers | 20 | 20 |
| Wasps | 19 | 21 |
| Bldg. 9211 | 18 | 22 |
| Tigers | 10 1/2 | 29 1/2 |
| ADP | 7 1/2 | 32 1/2 |

Y-12 SPORTS

Peons And Orphans In Race For D Title

The Peons and Orphans still are running neck and neck for first place in the D League as both of the front runners took three-point victories, the Peons over the Rollers and Orphans over the Sooners. Another three-point victory was turned in by the Unknowns over the Vectors.

Fred Tiller, of the Unknowns, rolled a 198 scratch game, boosted to 232 with handicap. Roy Roberts, Peons, tallied a 554 scratch series. Jim Haggard, captain of the newly formed Rollers, chalked up a 650 handicap series, second high for the first half of play. The Peons took most of the team honors for last week, rolling a 762 scratch game, a 2177 scratch series, boosted to 2847 with handicap. The Rollers got into the act with a 982 handicap game.

League standing follows:

| Team | W | L |
|----------|----|----|
| Orphans | 19 | 9 |
| Peons | 19 | 9 |
| Sooners | 16 | 12 |
| Rollers | 12 | 16 |
| Unknowns | 11 | 13 |
| Vectors | 5 | 19 |

ACT CHANGES SIDETRACKED

Representative Cole, chairman of the Joint Congressional Committee on Atomic Energy, says that proposals to change the Atomic Energy Act to permit sharing of secrets with Allies of the United States have been dropped, according to the New York Journal-American. Cole said members of the committee have reached the conclusion that "we can't take any chances with our security."



IT'S LIKE THIS FELLOWS
IT'S UP TO YOU
FOR WHAT YOU THINK
IS WHAT YOU DO.
LET'S PRACTICE SAFETY
WITH NO SMART TRICKS
AND BREAK OUR
RECORD OF 246.
MAC AND DAD

Rusty Five March To C League Top

The hard rolling Rusty Five finally took over the top spot in the C League last week by taking three points from the Glass Arms while the Hornets gave the Screw Balls a four-point lacing. Other league action saw the Hooks and Can't Hooks clip the Wash Ups and Uranium Control Junior Varsity, respectively, by three-point margins.

The Rusty Five also captured all team scoring honors for the night by rolling a 791 scratch game, boosted to 982 with handicap, going on to roll a 2235 scratch series, increased to 2808 with handicap. Barker, of the Can't Hooks, rolled a 222 scratch game, boosted to 257 with handicap, both marks being second high for the first half of play. Ernie Cobble, Hornets, tallied a 511 scratch series and McPeters, Screw Balls, had a 597 handicap series.

League standing follows:

| Team | W | L |
|-------------|----|----|
| Rusty Five | 26 | 10 |
| Glass Arms | 24 | 12 |
| Hornets | 24 | 12 |
| Hooks | 20 | 16 |
| Can't Hooks | 16 | 20 |
| Screw Balls | 12 | 24 |
| Wash Ups | 12 | 24 |
| UCJV | 10 | 26 |

SENATOR URGES SECURITY

U. S. Sen. Brian Hickenlooper (Rep., Iowa) has been quoted by the Associated Press as saying that there may be more danger than benefit to tell Americans more than they already know about the atomic and hydrogen bombs. In an interview he took issue with Administration officials who have been urging the President to let the public in on more atomic secrets.

men, unit leaders and any other persons desiring to help with the scout program are also urged to attend the meeting.

10 Years Service

Congratulations to the following Y-12 employees who will complete 10 years of Company Service within the next few days—

Thomas P. Pride, Chemical, November 14.

Hugh P. Rice, Jr., Timekeeping, November 16.

Willie E. Raby, Alloy, November 16.

Connie C. Bolling, Janitors, November 16.

Robert T. Cantrell, Employment, November 17.

Jessie L. Heatherly, Assay Laboratory, November 17.

Charles W. Ellison, Field Maintenance, November 17.

William C. Davis, Stores, November 18.

UCC Dividends For Year Amounts To \$2.50 Per Share

A quarterly dividend of 50 cents per share and a special dividend of the same amount to total \$1 per share on outstanding stock of Union Carbide and Carbon Corporation declared by directors of UCC on October 29. The dividend is payable on December 1 to stockholders of record on November 9.

Payment of this dividend on December 1 will make a total of \$2.50 per share paid in 1953. This is the same as paid during the three previous years. The last dividend this year was 50 cents per share paid September 1.

Carbide Wives Set Election At Meeting On November 18

Members of the Carbide Wives will elect six new members of its executive board at the next meeting of the organization scheduled for next Wednesday night, November 18. The meetings will be held at 7:30 o'clock in the East Lounge of the Ridge Recreation Hall. Card games will be played and refreshments served.

A Thanksgiving theme will be carried out in the decorations for the meeting. Mrs. M. L. Angel, Jr., will be the executive board member in charge of the meeting.

Boy Scout Officials Set Adult Training Session

A training course for adults interested in learning Boy Scout work will be held at 7:30 o'clock tonight, Wednesday, November 11, in Room 155, Jefferson Junior High School. There are many Y-12ers working with the Oak Ridge Boy Scouts and all of these are requested to be present at the training course. Troop committee-

**CARBIDE AND CARBON
CHEMICALS COMPANY**
A Division Of
Union Carbide And Carbon Corporation
P. O. Box P.
Oak Ridge, Tenn.

(RETURN POSTAGE GUARANTEED)

Sec. 34.66 P.L.&R.
U. S. Postage
PAID
Oak Ridge, Tenn.
Permit No. 3

Navy Secretary Says Security Must Be Sure; Indifference Cited As Best Friend Of Spies

In these days of frequent revealed espionage forays into some of America's most important military secrets, Secretary of the Navy Robert Bernard Anderson has joined other high officials of the United States Government in urging observance of utmost security among employees of plants that have anything to do with manufacture of equipment or materials used in defense of the nation.

Secretary Anderson's statement stresses the theme "be sure it's secure" and follows in full:

"Indifference is one of the best friends of the saboteur or espionage agent. In all of their operations, enemy agents look for success in spots where someone has been indifferent and has failed to follow the sound rules and principles of effective security. They look for spots where someone has failed to be sure.

Weak Spots Are Invitation

"Plant security can't work on a hit or miss basis. A 'half-locked' door or desk or safe isn't locked at all. Such weak spots are open invitations to those who are alert to take advantage of any slip-up on our part.

"Security rules and regulations are made for our personal protection as well as the protection of our jobs and our nation's industrial power. However, the best set of rules ever written won't protect a plant by themselves. A security regulation is only as strong as the man who keeps it or as weak as the person who breaks it.

How To Tighten Security

"So, in order to tighten up our plant security during these unsettled and uncertain times, let's be sure that our security rules and regulations are followed.

"Be sure that all blueprints, drawings, specification sheets or other important papers are properly protected while in your possession. Be sure they are not left exposed for unauthorized persons to see.

"Be sure that your work is kept from prying eyes or slippery fingers while you stop for rest periods, lunch hour or other reasons.

Don't Guess—Be Sure

"Be sure that your working tools are put away and that all locks under your responsibility are really locked before you leave for the day. Don't guess—be sure they are locked.

"Be sure to leave the secrets of your job where they belong—locked up in the plant.

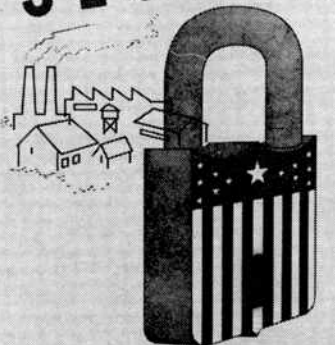
"Guarantee that your job isn't an invitation to the enemy—be sure it's secure."

An ambitious and new reporter (not on The Bulletin) was assigned to cover a charity ball. After reading his copy, the city editor hit the ceiling with a bang characteristic of editors with a peeve on:

"What do you mean by writing that Luke Swayback was among the beautiful girls at the ball," stormed the editor, "Don't you know he ain't no girl, he's our principal stockholder?"

"I can't help that," replied the reporter, "that's just where he was all evening."

be sure it's
SECURE



PLANT SECURITY IS YOUR SECURITY

Attendance Record

| MAJOR LEAGUE | | | | |
|----------------------------------|--------|---------|----------|----------|
| More Than 50 Employees Scheduled | | | | |
| Dept. | Absent | 11-1-53 | 10-25-53 | Standing |
| 2008 | 0.3 | 1 | 6 | |
| 2002 | 0.38 | 2 | 10 | |
| 2108 | 0.42 | 3 | 15 | |
| 2252 | 0.60 | 4 | 9 | |
| 2619 | 0.63 | 5 | 1 | |
| 2077 | 1.2 | 6 | 4 | |
| 2026 | 1.95 | 7 | 2 | |
| 2142 | 1.96 | 8 | 13 | |
| 2690 | 2.04 | 9 | 3 | |
| 2005 | 2.06 | 10 | 11 | |
| 2257 | 2.08 | 11 | 12 | |
| 2014 | 2.3 | 12 | 16 | |
| 2091 | 2.5 | 13 | 8 | |
| 2060 | 3.0 | 14 | 5 | |
| 2618 | 3.07 | 15 | 19 | |
| 2003 | 3.12 | 16 | 7 | |
| 2617 | 3.5 | 17 | 14 | |
| 2018 | 4.2 | 18 | 17 | |
| 2001 | 5.0 | 19 | 20 | |
| 2015 | 5.3 | 20 | 18 | |

Group absentee percentage was 2.7 per cent, remaining the same as the preceding week.

| MINOR LEAGUE | | | | |
|---------------------------|--------|---------|----------|----------|
| 15-49 Employees Scheduled | | | | |
| Dept. | Absent | 11-1-53 | 10-25-53 | Standing |
| 2743 | 0.0 | 1 | 1 | |
| 2200 | 0.0 | 1 | 1 | |
| 2107 | 0.6 | 3 | 1 | |
| 2216 | 0.8 | 4 | 12 | |
| 2144 | 0.9 | 5 | 14 | |
| 2090 | 1.5 | 6 | 9 | |
| 2046 | 1.7 | 7 | 7 | |
| 2301 | 1.8 | 8 | 5 | |
| 2094 | 2.5 | 9 | 1 | |
| 2145 | 2.85 | 10 | 13 | |
| 2143 | 2.87 | 11 | 4 | |
| 2025 | 3.0 | 12 | 8 | |
| 2093 | 4.1 | 13 | 11 | |
| 2096 | 4.4 | 14 | 6 | |
| 2140 | 5.3 | 15 | 18 | |

Group absentee percentage was 2.2 per cent, .5 per cent lower than the preceding week.

The plant average for the week ending November 1 was 2.6 per cent, .1 per cent lower than the preceding week.

CD PROGRAM SPEED URGED

Mrs. Katherine G. Howard, deputy Civil Defense Administrator, has estimated that a Russian atomic attack on the United States would cause 11,000,000 casualties. According to the United Press she urged a Washington assembly of women's organizations that civil defense programs must be speeded upon a local level.

PAPER PRAISES STRAUSS

The New York Journal-American has declared editorially that for the sake of whatever atomic secrets that have not been stolen, it is a good thing to have a man like Lewis A. Strauss at the head of the Atomic Energy Commission.

Carbide Safety Men Told Of Y-12 Efforts

Continued from Page 1

tained its splendid year in and year out safety record, which has been declared outstanding in the entire Union Carbide organization.

Answering scores of questions, Bagwell stressed the fact that continued cooperation by all Y-12ers and intelligent interest taken in recognizing the importance and benefits of observing safety rules and regulations has brought results here.

At one session of the entire UCC delegation held at the Sheraton Hotel the discussion topic was "Management's Interest In Safety," by C. K. Bryce, Vice President of Linde Air Products Company, New York. He stressed the fact that this interest was not only in seeing that safe operations of plants lead to increased efficiency but also that it contributed to the health and happiness of employees and their families.

Electro Met Wins Awards

During the Congress meetings Union Carbide's Electro Metalurgical Company's Niagara Falls, N. Y., Works, its Ashtubula, Ohio, Plant and Electro Met of Canada received Awards of Merit from the National Safety Council for their home safety programs. These programs were aimed at prevention of all off-job accidents.

A. F. Tyra, UCC Safety Committee Chairman, in a talk to the UCC delegates, pointed out the importance of preventing off-job accidents. He strongly recommended that each plant do everything possible to assist in this work.

"Off-Job Accidents" also was the topic of one of the Chemicals Company group meetings when the subject was thoroughly explored by the delegates. Various plant safety leaders declared their intention of impressing on all of their employees the importance of "taking safety with them through traffic and to their respective homes and not to forget it the minute they leave their plants."

Strauss Tells Story Of Backward Bishop Disclaiming Progress

Lewis A. Strauss, Chairman of the Atomic Energy Commission, in a recent address in New York resorted to an interesting and amusing story to remind his listeners of the great strides in science and of the truth of "there's nothing new under the sun" theory.

"There is the story," Chairman Strauss related, "of a small college in the West in pioneer days where the president doubled as professor of physics and chemistry. An eastern bishop, in whose charge the institution rested, was visiting the campus and declared to the college president that in his belief that the millenium could not be far away as everything about nature had been discovered and all inventions that would be made had been made.

The president disagreed and felt that in the next 50 years would produce more inventions than the world had ever seen—even "men flying like birds."

The bishop was outraged. "For that," he declaimed, "you surely will roast in Gehenna. Flight is reserved solely for angels."

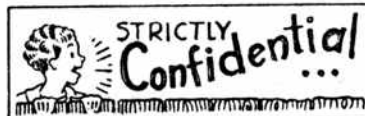
The bishop's name was Wright, Chairman Strauss finally revealed, and at home he had two small sons, Wilbur and Orville.

DETROITERS APPRECIATIVE

A University of Michigan research survey has found that half of the persons questioned in the Detroit area feel they are better off with atomic energy, despite atomic and hydrogen bombs, according to the Associated Press.



FISH, FISH AND MORE FISH—BUCKETS AND BARRELS of them—were caught recently on an angling trip in the Atlantic Ocean off the North Carolina Coast. The catch was made by J. M. Davis, of the Y-12 Stores Department; center, with a pair of cronies from Oak Ridge National Laboratory, John Agee, left, and Bobbie Greer, right. The Ridge trio bagged 201 fish, mostly mackerel and bluefish, in five and one-half hours for a record by the boat in which they fished operating out of Southport, N. C., in the Cape Fear River.



Continued from Page 2

who has returned after an illness.

F. N. Yodzukinis, Maintenance Shops, and his family spent a recent week of vacation in Missouri and also visited his mother and a sister in Alton, Ill. . . .

E. N. Rogers and family vacationed recently in Indianapolis, Ind. . . .

W. L. McCormick and his family spent last week in Columbus, Ga., and in the central part of Florida . . . The department extends sympathy to F. D. Williams, whose mother, Mrs. Albert Williams, passed away recently . . .

A fond farewell goes to Wilma Curtis, who left last Friday to join her Air Force husband, Towns S. Curtis, Jr., in San Antonio, Tex. Her father-in-law, T. S. Curtis, Receiving and Shipping, and mother-in-law, are driving her down and will spend a two-week vacation there . . .

E. C. Stinnett is 'coon hunting down in Alabama this week . . .

W. F. Cartwright spent last week's vacation at home in Maryville . . . The department is elated to hear that Bobbie Cooper has improved and is out of the Oak Ridge Hospital . . .

Congratulations are in order for J. L. Overton, who is the proud papa of a baby girl born recently in the Oak Ridge Hospital. He took a week of vacation in order to welcome the little tyke home.

Folks in Electrical Maintenance extend sympathy to George A. Schierbaum, whose grandfather passed away recently in Kentucky . . .

A hearty welcome is extended to A. T. Wallace, who is back with the department after spending two years in the Army. part of which time he was in Korea . . .

R. E. Justice has returned from a recent week of vacation spent at home in Coalfield . . .

ADP Development welcomes T. N. Breazeale back to work after a long illness . . . N. B. Keplinger has returned from a week of vacation.

ADP Maintenance welcomes R. D. Hayes and H. G. Jenkins to the roster . . . A speedy recovery is wished for W. A. Cofer, who was a patient in the Oak Ridge Hospital last week . . .

M. C. Tipton is vacationing this week. Folks on the vacation list this week from Buildings and Grounds are C. J. Price and M. J. Akers . . .

S. Orr is vacationing for two weeks. L. L. Wilcoxon, of Salvage, is

Public Cooperation Can Reduce Accidents

Continued from Page 1

habits formed during the 'teens are carried over into later life, the older group is included.

Although driving instruction given by schools and other institutions has proven of great help in lowering the rate of traffic accidents among the 'teen age group, perhaps the best advice and control to the youngsters can come from parents by setting good example for their sons and daughters. The parents should see that



the youngsters learn how to drive properly, either through personal instruction or through organized training, and not just "pick it up" from careless companions.

Safe Driving Not Hard

Careful driving and avoidance of highway accidents is not difficult for any Y-12ers who observes all traffic laws and ordinary rules of traffic safety and courtesy.

If, when sliding under the wheel, every Y-12er would ask himself the question: "Can I improve my driving?" a great step would be taken toward lowering the accident rate on the highway, protecting not only the driver and members of his family, but others as well.

spending his week of vacation at home in Kingston.

SUPERINTENDENTS DIVISION

Betty Lou Fraker, enjoyed her recent week of vacation at home in Clinton . . . Helen Brown is vacationing this week at home in Murfreesboro, Tenn.

Kenneth Bernander, Plant Shift Supervisor, is planning to make a trip to Mississippi to visit his folks while on vacation this week.

Never complain about your troubles, they are responsible for more than half of your income.